

# DX News

•Serving DX'ers since 1933•

Volume 59, No. 26 - June 8, 1992 (ISSN 0737-1659)



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### From the Chairman of the Board...

NRC members should be aware that any radio or TV station logs marketed by Dajja Enterprises of Cambridge, WI are in no way connected with the National Radio Club, Inc., nor the DX Audio Service. Furthermore, any profits from the sale of these logs benefit only Dajja Enterprises and not the NRC nor DXAS.

DXAS and NRC members should be aware that the NRC currently offers Dr. Bruce Elving's *FM Atlas* for \$12.00. Also, the *NRC Domestic Log* will be available in late August at no price increase, at \$16.95. Both are postpaid at the prices to U.S. Members from NRC Publications - P.O. Box 164 - Mannsville, NY 13661-0164.

### From the publisher ...

You may be one of the lucky ones who have received a list of stations in your state for proofing for the *NRC Domestic Log*. If not, and you'd like to join the fun, contact Wayne Heinen at 4131 S. Andes Way - Aurora, CO 80031-3831.

We've had a few members ask questions concerning the use of abbreviations, some editors unable to decipher the meanings of those sent by members, and some new members indicate that they had a hard time understanding the radio jargon used in DXN (oops, another abbreviation). For the past 10 years, I've been trying to cut down on the unnecessary use of abbreviations, and I would simply ask that members, when sending in reports, not use any but the most obvious shortened forms (see Bill Hale's legend on p. 10 for an idea of which forms to use). As this bulletin is not in Morse code, and as through the magic of electronic typesetting we can create more space by condensing type, there's really little need for very many shortened forms. The rule of thumb would be not to use an abbreviation in a report; let the editors abbreviate, if they need to condense. That way, DXN (sorry) will be understandable to all.

*They joined ...* Terry Miliczky - Fort Wayne, IN; Ron Bailey AA4S, Shelby, NC.

*DXChange ...* Wanted, dead or alive: a Na-

tional NC 190 receiver. Contact Bill Swiger - Rt 1, Box 142A - Bridgeport, WV 26330, (304) 842-4635 ... For sale, a Kenwood R-2000 with manual, \$500 including shipping via UPS. Contact Gene Martin - 3303 East Evans Ave. - Denver, CO 80210, (303) 757-2474 ... DX QSL Associates - 424 Blair Road, N. W., Dept. NRC - Vienna, VA 22180 offers various services to hams, SWL's, and International Correspondents, including mint stamps for SASE's to other countries. Send a long SASE to the above address for more information.

### Remaining DXN Schedule, Volume 59:

#	Deadline	Pub. Date	#	Deadline	Pub. Date
27.	June 26	July 6	29.	Aug. 21	Aug. 31
28.	July 24	Aug. 3	30.	Sept. 18	Sept. 28

### DX Time Machine

Receptions from the DX log of Max Watkins, Tecumseh, NE: 1923: April 25: WAOE, Fremont, NE; May 4: WJAZ, Chicago, IL; May 5: WMAB, Oklahoma City, OK; WPAL, Columbus, OH; May 19: WRAR, David City, NE; May 25: WCAY, Milwaukee, WI; May 27: WPE, Kansas City, MO; May 28: KFEV, Douglas, WY; May 30: WEB, St. Louis, MO.

From the pages of DX News:

50 years ago ... from the May 16, 1942 DXN: Frank Coryell, Cleveland Hts, OH, mused that he DX'es in the attic at present, but his brother expects to be called into the Army any day, and then he will be able to use his study on the second floor.

25 years ago ... from the May 20, 1967 DXN: Hal Robie, Medfield, MA, reported that correspondence with a radio station in Aleppo, Syria, resulted in the station creating a QSL card designed from suggestions by Robie. "I think this points up the fact that more foreign stations would reply with specific verities if they were aware of what we wanted," he added.

10 years ago ... from the June 14, 1982 DXN: Vol. 49, #27, was the last issue from the Louisville Publishing Committee ... Bill Block and Frank Aden, Jr. published an article detailing addition of a digital readout to the Radio Shack TRF ... WABC shifted from rock to talk ... Terry Klasek, St. Louis, MO volunteered, in a Musing, to take over publishing duties.

# AM Switch

Jerry Starr

c/o WHOT Radio

4040 Simon Road

Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and listeners

Old call:	New call:	Old call:	New call:
630 WQBS PR San Juan	WSKN	1380 WACB PA Kittanning	WTYM
690 KBBA AR Benton	KEWI	1420 WAVO GA Decatur	WNEV
850 KMDY CA Thousand Oaks	KCTQ	1430 WCOG SC Ridgeland	WNFO
960 WPCN PA Mount Pocono	WPMR	1450 WDSG TN Dyersburg	WTRO
1000 KKMV CO Hayden	KIDN	1460 WNBK VA Fuquay-Varina	WCRY
1040 KIRS CA San Diego	KURS	1470 KWIV WY Douglas	KKTY*
1080 WEEP PA Pittsburgh	WDSY	1480 WOKD FL Arcadia	WKGF
1190 WKHL PA Hughesville	WMRE	1570 KTER ID Terrell	KPYK
1230 KKGR OR Gresham	KMUZ	1600 *New TX Giddings	KVYK
1340 KOEM NM Aztec	KOQL	*KWIV-1470 first requested KKIC	
1350 CKAR ON Oshawa	CKDO	but had that change set aside.	

## APPLICATIONS/GRANTS FOR NEW STATIONS

None

## APPLICATIONS FROM EXISTING FACILITIES

590 WWLX TN	Lawrenceburg: reduce power to 600 watts
620 WSKQ NJ	Newark: city of license to Rutherford, NJ
900 KGRB CA	West Covina: night power to 1000 watts
910 WRNL VA	Richmond: reduce night power to 1500 watts
920 WGNU IL	Granite City: reduce day power to 450 watts
WBOX LA	Bogalusa: drop night power, become 1000 D1
1040 KURS CA	San Diego: reduce powers to 900/470, change antenna to U1 (diplex into KSON-1240 tower)
1050 KOFY CA	San Mateo: night power to 1000 watts
1130 WEEQ PA	Waynesboro: city of license to Greencastle, PA, power to 5000 watts
1210 WGSF TN	Arlington: city of license to Bartlett, TN
KBSG WA	Auburn: change day power in application for power increase from 50000 to 27500 watts
1290 KLVS OR	Lake Oswego: day power to 25000 watts (this is probably a typo but it is not without precedent, WMCA in New York, NY has an application on file to raise power to 50000/30000 on 570 kHz, another regional frequency with a 5000 watt limit.
1330 WKTA IL	Evanston: PSRA/PSA power to 24 watts
1400 WLJN MI	Elmwood Township: reduce powers to 640/640 watts
1480 WAJA NC	Franklin: add 54 watts night, antenna to U1
1530 WJDM NJ	Elizabeth: power to 1000 watts
1570 WMQA WI	Minocqua: reduce power to 250 watts

## GRANTS TO EXISTING FACILITIES

710 KUET AZ	Black Canyon City: add 4200 watts nights U4 (this adds night power to their CP for 50000 watts day)
1030 WBNN IN	Union City: reduce power to 330 watts
1210 KZOO HI	Honolulu: relocate transmitter site
1230 WKLK MN	Cloquet: changes in antenna system
1290 WHGR MI	Houghton Lake: drop night power, becomes D3
1300 KBCN AK	Fairbanks: relocate transmitter site
KWCK AR	Searcy: relocate transmitter site
WPDJ IN	Huntington: reduce power to 250 watts, changes in antenna system

**KCBS**  
News  
Radio **74**



P. O. Box 90  
660 East Main Street  
Orange, Mass 01364

1430 WNFO SC	Ridgeland: reduce power to 630 watts, changes in antenna system
1520 KFEX MO	Camdenton: day power to 10000 watts, add 4200 watts nights, antenna to U4
1580 WAMW IN	Washington: changes in antenna system

## OTHERNESS

620 WKNI AL	Lexington: silent station is ON THE AIR
640 WWIZ NJ	Mount Holly: towers for this new station are reported to be up, expect to hear on-the-air testing soon.
790 WHGX GA	Brunswick: station is SILENT pending sale
910 WLAS NC	Jacksonville: silent station is expected to be ON THE AIR June 21, 1992 according to article in Jacksonville Daily News
WWWV VA	Roanoke: silent station is ON THE AIR
920 WMMN WV	Fairmont: this station which went SILENT just before the NRC WV Convention (no connection we hope) has been sold and is expected to return to the air soon
1110 WJML MI	Petoskey: silent station is ON THE AIR
1130 WQFX MS	Gulfport: station is SILENT
1150 WMET MD	Gaithersburg: station went SILENT after Satellite Music Network obtained an order for the local sheriff to seize their unattached assets. It was reported that they owed SMN nearly half a million dollars. According to a MSJ report the General Manager of the station was an "eccentric" who often consulted a psychic before making business decisions. Several weeks later WMET returned to the air after making an agreement with WPGC-1580 to simulcast their programming
1190 WMRE PA	Hughesville: silent station is ON THE AIR
1230 KDAC CA	Fort Bragg: silent station is ON THE AIR
WQDW NC	Kinston: station is SILENT
KNUZ OR	Gresham: silent as KKGR, station is ON THE AIR
1250 WKBR NH	Manchester: silent station had returned to the air but is SILENT once again
1260 WALM MI	Albion: station is SILENT
WVLC SC	Lake City: silent station has been sold, may be returning to the air
1270 WUCO OH	Marysville: station has been silent and earlier this year a bankruptcy judge threatened to turn in the license if the station wasn't sold by a certain date. That date passed many months ago but apparently the judge had second thoughts as new owners have just now come forward. WUCO may be returning to the air soon.
1360 WLOM SC	Lancaster: station is SILENT
1400 WELL MI	Battle Creek: station is SILENT
1470 KTDL LA	Farmerville: station is SILENT
1510 WAHT PA	Annaville-Cleona: this station had just recently returned to the air but was destroyed by a fire in early May and is SILENT once again

*Need more information about Medium Wave DX'ing?*

Mail \$1.00 to NRC Publications - P. O. Box 164 -  
Mannsville, NY 13661-0164, and ask for the Reprints Catalog.



1530 WCEG MA Middleborough: new station is ON THE AIR with a temporarily reduced power of 250 watts  
 1600 WQBR FL Atlantic Beach: silent station should be ON THE AIR by the time this reaches you  
 WTZQ NC Hendersonville: silent station is ON THE AIR

#### THANKS

Dave Schmidt, Ron Bailey AA4S, George Vanish, Mike Hardestar, Phil Muzik, Ed Krejny, Tim Brewer and M Street Journal

73 and Good DX, *Jerry & BKF* Jerry Starr & Buffalo K. Foorman

## Contests

*Promotion of the DX hobby through competitive listening.*

**Rick Dau**

401 Emerald St., Apt. #9  
 Iowa City, IA 52246-3003

#### Contest Standings as of April 1, 1992

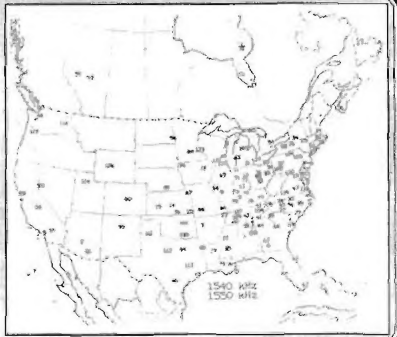
	A	B	C	D	E	F	G
Earl Higgins, St. Louis, MO	3051	1286	355	100	1310	0	0
Rick Dau, Iowa City, IA	2628	1363	200	75	970	0	20
Mike Jeziorski, Detroit, MI	2515	1290	110	125	990	0	0
Doug Smith, Nashville, TN	997	722	15	0	230	0	30
Rob Kramer, Chicago, IL	788	633	115	0	40	0	0
Bill Hardy, Aberdeen, WA	199	149	25	25	0	0	0
Nancy Hardy, Aberdeen, WA	146	146	0	0	0	0	0
Todd Brandenburg, Topeka, KS	0	0	0	0	0	0	0
Dave Hascall, Fortville, IN	0	0	0	0	0	0	0

A = total points; B = state & province points; C = s/ons & s/offs heard;  
 D = "Most Wanted" stations heard and reported to DDXD; E = other new logs;  
 F = 1st report of new station; G = stations back on air and reported to DDXD

### AM Radio Station Maps

by Bill Hale

Complements the NRC AM Radio Log. Large type ... maps show location of stations ... easy to keep up-to-date. Now priced at \$8.00. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.



## Domestic DX Digest

**William Hale**

15366 La Paz Avenue, #110  
 Victorville, CA 92392

*DX Catches in the Eastern U. S. and Canada, with 24-hr. ELT*

#### MEDIUM WAVE RAMBLINGS

- **Shawn Axelrod** reports that with a 4 kHz filter and a phase-locked AM (PLAM) board installed in his R-70, reception is improved tremendously. Signals are boosted (sometimes 2 to 3 S-Units) and the receiver locks onto the signal better.
- Welcome aboard, **Gary Pifer** of Oceanside, California. Now let's hear from more West Coast members, who number over 100! But we hear very little from them.
- Several DXers have noted the usual "Spring Doldrums" in MW DX haven't hit yet. Even earthquakes, riots and other mayhem spice things up on the radio waves.
- While passing through the San Francisco Int'l Airport recently, I had the pleasure of seeing a magnificent exhibit of antique radios. Too many to mention here, but there were some beautiful examples of "hollow-state" relics from times past. Made the long wait between planes most enjoyable. For anyone in the area, it's well worth a couple of hours of parking tolls to see the display.
- Once again, loggings from the East and West are separated. But unID help goes to the area of original DXer.
- Please observe the DDXD deadlines, as this makes the reported DX more applicable and relevant. Upcoming deadlines are ... **Issue 27 June 20** ... **Issue 28 July 18** ... **Issue 29 August 15** ... **Issue 30 Sept 12**. And a new address is right around the corner, too!

#### THE EAST

#### SPECIAL

- 850 WRMR OH Cleveland** - Back on in Stereo as of 4/23. This negates what I said a few issues back. Must have been down for maintenance. (JL-OH)
- 880 WCBS NY New York** - 5/1 0030 Noted with live reports of the L.A. riots from KNX complete with Pacific Time Checks. In 1989 I heard WCBS simulcast KCBS-740 after the earthquake in the Bay Area. (MB-ON)
- 1000 WTAK AL Huntsville** - As far as I can tell from several visits to Huntsville, this station is 100% AOR. Slogan is *TAK*. Mentions of *AM 1000* are rarely, if ever, heard. (DS-TN1)
- 1300 WIMG NJ Bwing** - 5/18 0645 Heard simulcasting **WURD-900-PA**. Dunno how much this goes on ... (RJE-PA)
- WNQM TN Nashville** - 5/15 0508 Off. No longer 24 hr NSP. WKXI and unID (WOOD?) in. WNQM signed back on at the rather strange hour of 0523 (4:23 am local)! (DS-TN1)
- 1340 WRAW PA Reading** - Now calling itself *Stardust 1340* and playing a cross between *BBD/NOS* (almost a modified MoYL) format, heavy on *Sinatra*. (RJE-PA)
- 1430 WNWZ TN Germantown** - 4/6 0300 Good to poor in WFXF null with *SMN Touch*, *The New Touch 107.1* slogan. FM is on the Arkansas side of the Mississippi. AM is ex: *News*, FM is ex: *REL*. (EB-GA)

#### UNIDS AND UNID HELP

- 620 UNID ??** - 4/26 0509 Poor with ? AM/FM. Weather in the 70s and 60s. The most extensive ??? music leader ??? southern ??? C&W music. Brief faded-up under CKCK. (SA-MB)
- 690 UNID ??** - 5/7 0530 Good with mix of music. *CBC Stereo ID* at 0545. No ID at 0600. Over/under CBKF1. (SA-MB)
- 1080 WXLN KY Louisville** - **Laurence Kearley's** unID is likely this, caught just before reverting to the WDJX calls and CHR format. There is a *WLKY-TV* Channel 32 in Louisville, a CBS affiliate. (EB-GA)

- 1300 UNID ?? - 5/15 0508 Fair, mixing with WKXI (WNQM off). AdCon music, ad for *Plainfield Lumber Hardware*. Suspect WOOD-MI. Thought I heard a Grand Rapids address, but I can't find a Plainfield anywhere in Michigan, nor is there a 1300 in Plainfield in any other state. (DS-TN1) [And a quick check of the good, old Rand-McNally shows no Plainfield even close to a 1300 site - Ed.]
- 1430 UNID ?? - 5/15 0550-0605 Fair with Bradcon via satellite and *Touch 107* slogan. 0600 Legal ID buried in QRM. (DS-TN1) [See 1430 in SPECIAL, above - Ed.]
- 1440 UNID ?? - 5/5 0540 Fair with CNN Headline News. Faded, but partial ID at 0600. Topeka? (SA-MB)

### DX AND EQUIPMENT TESTS

- 920 UNID ?? - 5/18 0454-0501 Someone loud with 1 kHz tone. Could possibly be someone way off frequency, too. No IDs or talk heard. (DS-TN1)
- 1420 WIMS IN Michigan City - 4/6 0336 Good, tearing up WHK/WOC with march music, VIDs and CIDs. Antenna apparently was beamed SE. (EB-GA)
- 1520 WTRI MD Brunswick - 4/20 0200-0300 No sign. Only WWKB. (DT-ON) ... Not heard. Just WVOI and WWKB. Too much splash from WLAC-1510 and WCKY-1530. (EB-GA)

### MIDNIGHT TO 0600 HOURS ELT

- 540 CJSB ON Ottawa - 5/3 0418 Fair with *54 Rock, Ottawa's Best Rock* ID in ROK mx. Alone on frequency. (SA-MB)
- 570 KYI WA Seattle - 5/7 0655 Good with call letter ID → *Rush Limblah!* (SA-MB)
- 590 KAQQ WA Spokane - 5/6 0532 Good with NOS/EZL music, *KAQQ* ID. First time heard in Winnipeg. In CKY null. (SA-MB)
- 620 KMNS IA Sioux City - 5/2 0540 Fair with C&W music, *KMNS* ID. Fade-up under WTMJ. First-time from Winnipeg. In CKY null. (SA-MB)
- 640 CFOB ON Fort Francis - 5/7 0517 Good with 6-4-0 CFOB and 64-CFOB IDs. AC music. In CKRC null. (SA-MB)
- 650 CISL BC Vancouver - 5/7 0637 Good with *Oldies Coast-to-Coast* music program. New for me and BC #21. (SA-MB)
- 660 WESC SC Greenville - 4/14 0759 Fair with C&W, *Country 92 WESC* slogan, AM/FM legal ID with Spartanburg, Anderson and Asheville. (DS-TN)
- 750 KXL OR Portland - 5/7 0628 Good with *KXL NewsRadio 75* ID. Very rare here. (SA-MB)
- 800 WDUX WI Waupaca - 4/22 0600 Fair with sign-on for WDUX AM & FM. Over/under CKLW, in CKJS null. (SA-MB)
- 820 WBAP TX Fort Worth - 4/22 0610 Fair with weather, farm market report, *WBAP* ID. No CHAM for a change. (SA-MB)
- 900 WCPA PA Clearfield - 4/28 0630 Poor in CHML null with local news, ad for a Chevy-Geo dealer in Clearfield. 0633 ID as *WCPA Newstime is 6:33* → local weather & ABC News report on the Pennsylvania primary @ 0635. (MB-ON)
- 910 WNHV VT White River Junction - 4/27 0624 Good with IDs, school lunch menus for Woodstock & Hartland. (DV-NY)
- 930 CKNS ON Espanola - 4/26 0701 Over/under WBEN with local news. Promo in North Bay. Seldom heard here. (DV-NY)
- 940 WFAW WI Fort Atkinson - 4/28 0500 Good with *WFAW Fort Atkinson* ID in CJGX null. (SA-MB)
- 960 WRFC GA Athens - 5/11 0706 In and out of QRN with news, call ID, mention of *Athens-Clarke Police*. (DS-TN1)
- 990 KRKS CO Denver - 4/28 0455 Fair with *KRKS* IDs → REL program. (SA-MB)
- WIVK TN Knoxville - 5/5 0512 Good with *107.7 WIVK* ID. C&W music. Alone on frequency. (SA-MB)
- 1010 KDJW TX Amarillo - 4/22 0702 Good with *Y-94* ID, weather, C&W mx, *KBUY 94-FM* ID. (SA-MB)
- 1040 WQBB TN Powell - 5/11 0707 Fair with NOS, several *Q-104* slogans, local news. (DS-TN1)

- 1060 CJRP PQ Quebec - 4/14 0607-0610 News in FF, ad, signing ad, man add woman talk, music. Fair → poor. (DT-ON)
- 1070 KNX CA Los Angeles - 5/1 0640 Good with reports on closures due to riots. (SA-MB)
- 1100 KKLL MO Webb City - 4/23 0700 Good with *KKLL 1100 AM, 97.9 FM* ID. Under KNZZ. (SA-MB)
- 1140 CJTR PQ Trois Rivières - 3/29 0155 With FF music. Clear signal. (RH-NJ)
- 1170 KSTT IA Davenport - 4/25 0733 Fair with *KSTT All-Sports Radio* and *AM-1170 Sports* IDs. Under KOWO. (SA-MB)
- 1200 WSML NC Graham - 4/14 0728-0735 Fair with GOS, legal ID, ABC-I News. (DS-TN)
- 1220 WRIB RI Providence - 4/19 0659 Briefly up with sign-on *This is WRIB in Providence signing on for another day*. (DV-NY)
- 1250 WARE MA Ware - 4/24 0638 Good with IDs, local ad. Usual WTAE not heard. (DV-NY)
- WTMA SC Charleston - 5/5 0700 Atop channel for ID, news. Never heard here before this late after LSR. (RJE-PA)
- 1270 WTSN NH Dover - 5/6 0655 Even with WLBR over all else. With weather and ID. (RJE-PA)
- 1280 WLMJ OH Jackson - 5/18 0524 Briefly atop at tune-in with ... is *WCJO* and *WLMJ Jackson* → C&W music. *WCJO* is 97.7 FM. Stations are at least partially j. (DS-TN1)
- 1290 WHIO OH Dayton - 5/1 0655-0700 With oldies & ID, over/under WJBR. (RJE-PA)
- WMVP WI Greenfield - 5/3 0538 Poor with UC mx, local ads for Milwaukee. Mixing with KOIL/WIRL, no CIFS. New for WI #83. Not hrd since WLZZ days. (SA-MB)
- 1300 KGLO IA Mason City - 5/3 0540 Strong with CNN News, ad for *Minnesota Twins* baseball. Must be 24 hours now. (SA-MB)
- WXRL NY Lancaster - 4/28 0704-0706 Atop WIMG/WJFK/WKCY with *Metro Buffalo Weather*, then ID, then traffic. (RJE-PA)
- 1330 WADJ PA Somerset - 4/27 0708-0711 Atop with local news, local ads. (RJE-PA)
- 1370 WZAO WV Glen Dale - 4/24 0700 Atop with country REL mx followed by a personnel ad with P.O. Box in Glen Dale, then → news. Along with WXXI and an unID C&W station. (RJE-PA)
- WCCN WI Neillville - 4/17 0545-0600 Poor with talk, NBC News. QRM from unID. (DT-ON)
- 1380 WSYB VT Rutland - 5/6 0657 Atop WTVR with promo, ID. (RJE-PA)
- WMTD WV Hinton - 4/27 0700 Atop with C&W, *Your country music station, Radio 1380, WMTD, Hinton*, then news. (RJE-PA)
- 1390 WMPO OH Middleport - 5/6 0658-0700 With soft rock, ID, news. (RJE-PA)
- 1410 WELM NY Elmira - 4/21 Atop with phone-in contest at 0657, followed by CBS News and local news thru 0706. ID'ed as *Newsradio WELM*. (RJE-PA)
- WNCQ NY Watertown - With ABC News, local news and ID 0703-0707. Over/under WELM/WPOP/KQV. (RJE-PA)
- 1430 CJCL ON Toronto - 4/23 0645-0655 Atop with sports program. First time with new CLs. Over/under WVAM C&W. (RJE-PA)
- 1460 WIFI NJ Florence - Is now on Regular Schedule, quite weak here. Heard first here 4/15 0645 under WBNS/CKRB with local traffic, weather, sports and ads. (RJE-PA)
- 1600 WBBD WV Wheeling - 4/28 0656-0658 With *Johnny Mathis* record, station promo, then *Barry Manilow* record. Atop WJSA/WHOL/WAYC. (RJE-PA)
- WBUC WV Buckhannon - 4/17 0657-0701 Atop CKRB/WBNS/WIFI with C&W, ID, news. (RJE-PA)

### 0600 TO 1600 HOURS ELT

- 860 KOSE AR Osceola - 4/14 0814 Over/under touch lamp QRN with satellite OLD, *Solid Gold AM 860 KOSE* slogan in promo. (DS-TN)
- 1070 KHMO, MO Hannibal - 4/14 0904 Weak and fading in KFDI null with *Trading Post*, mentions of Hannibal and telephone number beginning with 221,

matching the prefix in '92 NRC Log. All this more than an hour after LSR. (BW-OK)

- KRBE** TX **Houston** - 4/15 0835 In KFDI null, weak/fading with mentions of *Rockets* and *Whitmore*. Covered by stronger unID SS stn at 0838. Gone at 0900 recheck. (BW-OK)
- KWEL** TX **Midland** - 4/21 0844 In KFDI null with SS-Mexican style music. Quick ID as *K-Well*. 0845 in SS-accented EE to more music. Faded by 0847. Likely the SSer that covered KRBE, on 4/15. (BW-OK)
- 1110 KGFL** AR **Clinton** - 4/13 0913 With *Trading Post* & ads in KFAB null. Nice AM-FM ID at 0915 → fade. (BW-OK)
- 1180 WHJM** TN **Knoxville** - 5/9 ~ 2030 Very good with C&W, multiple *AM 1180 WHJM* call IDs. (DS-TN2)
- 1240 WFTN** NH **Franklin** - 5/1 1313-1336 On pass-thru with oldies format, IDs, jingles, promos and ads. Slogans include *WFTN Pure Gold*, *Pure Gold 1240 WFTN* and *The Home of Good Time Rock 'n' Roll Oldies*. (AR-ON)
- 1300 WPNH** NH **Plymouth** - 5/1 1558-1608 On pass-thru with local news, AM/FM ID, NBC News and oldies music. Almost all IDs off-the-hour were *100.1 FM WPNH*. Slogan was *The White Mountain Source for Classic Rock 'n' Roll*. (AR-ON)
- 1350 WLNH** NH **Laconia** - 5/1 1518-1548 On pass-thru with vocal music, slogan *Favorites of Yesterday and Today*. Occasional IDS, with ad cluster at 1542. Slogan was *The Lakes Region's Radio Station, 98.3 WLNH*. (AR-ON)

### 1600 TO 2400 HOURS ELT

- 830 WWMO** NC **Eden** - 3/27 2300 With ID, address as **234 Meadow Road**. Religious pgms. (RH-NJ)
- 960 WEAV** NY **Plattsburgh** - 4/19 2020-2030 With oldies, ID as *We're Champlain Valley's 99.9, WGFB*. Solid signal. (RH-NJ)
- 980 WONE** OH **Dayton** - 4/13 2239-2255 Poor with C&W, partial IDs between numbers. UNID QRM. (DT-ON)
- 1040 WJTB** OH **North Ridgeville** - 4/18 2010-2015 With live black gospel music show with lady MC. *AM 1040 WJTB* ID. Exhortation to listeners to attend church. Sign-off with detail at 2015. 1st-timer. (RH-NJ)
- 1230 WJOY** VT **Burlington** - 4/14 2337-2346 Talknet, ID at 2343 . . . *remember* — on *WJOY*. Poor with unID QRM. (DT-ON)
- 1240 WNBZ** NY **Saranac Lake** - 4/16 2150-2210 Poor, over/under 2 unIDs with OLD. ID at 2208 *1240, WNBZ*. (DT-ON)
- 1360 CJVL** PQ **Ste. Marie de Beauce** - (no date or time reported) With FF soft rock songs. Good signal. (RH-NJ)
- 1400 WKBI** PA **Saint Marys** - 4/11 2121-2216 Poor, with QRM from 2 unIDs with OLD. 2213 ID in part *Oldies 1400 WKBI*. (DT-ON)
- 1440 WUNI** MI **Bay City** - 4/25 2125-2130 Poor with OLD and GOS. *Look for all new WUNI, 1440 coming soon*. (DT-ON)
- 1460 KDMA** MN **Montevideo** - 4/25 2259-0015 Poor over/under CKRB with OLD. 2213 ID as *KMGH* (FM relay?) [That's their FM station - Ed.]. Midnight News and sports scores, mentioning Minneapolis in scores. No CJOY! (DT-ON)
- 1490 CFPS** ON **Port Elgin** - 4/26 2130-2206 Poor with *Blue Jays* MLB pbp. Cluster of local ads at 2200. Ads for lottery, photo copier, car dealer. No positive ID, little QRM. (DT-ON)
- 1600 WBBD** WV **Wheeling** - 4/19 2132-2135 Poor w/NOS, Nat "King" Cole tune. *1600 WBBD*. Tunes *Loveable You*, *Wheel of Fortune*. Faded out altogether. (DT-ON)

### THE WEST

#### SPECIAL

- 640 KFI** CA **Los Angeles** - 4/30 2227 Noted off the air due to riots near station. (GP-CA1)
- 740 KCBS** CA **San Francisco** - 4/26 0725 With sign-on *earlier than normal* (0500 local) due to earthquake which occurred at 0421 local. (GP-CA1)

- 1130 KWDS** AZ **Prescott Valley** - 5/9 1954 REL song; anncr *Nancy Browning* with sign-off anncr: . . . from *AM 1130 Prescott Valley and Prescott, Chino Valley, and your Hometown*. Off at 1930. Verie received. Ex: *KLKY*. (JW-CO)
- 1230 KGFJ** CA **Los Angeles** - 4/30 0315 With special edition of *Perspectives* (talk show) in attempt to calm riots. And on 5/1 2100 an unusual format of Gospel music and special edition of *Perspectives*. (GP-CA2)
- 1240 KNRY** CA **Monterey** - 4/30 0215 With simulcast of KNX coverage of L.A. riots. *KNRY* ID at :15. Over *KSON*. (GP-CA1)
- KLVJ** ID **Mountain Home** - is off again, and a "For Sale" sign is hanging on the front window of their transmitter building. Seems their out-of-state owner wants out and has taken both stations (AM & FM) off the air. Local residents say they want the stations back. I learned this while in the area on business 5/14 thru 5/18. [Ed.-CA]
- 1250 KTMS** CA **Santa Barbara** - 4/30 0200 With simulcast of KFI coverage of the L.A. riots. *KTMS* ID at :00. (GP-CA1)
- 1260 KGIL** CA **San Fernando** - 4/30 2005 Caught tail-end of Emergency Broadcasting System broadcast providing info on the L.A. riots. (GP-CA1)
- 1390 KLGK** UT **Logan** - Not heard on several checks while in Salt Lake City.. Should have been audible at 60 miles, so might be silent. (JW-CO)
- 1460 KTYM** CA **Inglewood** - 5/1 1725 Noted off the air due to L.A. riots. (GP-CA2)

### UNIDS AND UNID HELP

- 620 KGW** OR **Portland** - Dale Park's New Age Contemporary station is this. The call letters are still KGW, and KINK is their FM station and on 101.9 mHz. (EB-GA)
- 980 KEYQ** CA **Fresno** - Dale Park's unID is likely this. The closest SS listed on this frequency to his QTH on the U.S. Mainland. (EB-GA)

### TIS AND OTHER STUFF

- 1610 KNEC996** CA **Los Angeles** - 5/1 1720 Harbor Freeway (I-110) info regarding which on- and off-ramps were closed due to riots. (GP-CA2)

### MIDNIGHT TO 0800 HOURS ELT

- 590 KSUB** UT **Cedar City** - 5/18 0053 C&W music. *Southern Utah's Best Country, KSUB*. 0059 ID as *KSUB and KFFB (!) -FM, Cedar City and St. George* and into CBS News. Fair, over/under QRM. (JW-CO)
- 600 KSJB** ND **Jamestown** - 5/13 0518 C&W music. *Your friend in the North Country, KSJB Jamestown*. Good in KIIX null. (JW-CO)
- KROD** TX **El Paso** - 5/18 0105 Fair under KIIX w/ID and oldies music. (JW-CO)
- 1600 TO 2400 HOURS ELT**
- 960 KGWA** OK **Enid** - 5/9 2340 Talknet. 2359 Weather, PSA, then ID *This is KGWA Enid, home of Liberty Federal Savings Bank*. Fair on peaks with QRM & KYGO-950 slop. (JW-CO)
- 970 WDAY** ND **Fargo** - 5/9 2259 *WDAY Fargo* Morse code ID with simultaneous voice-over *WDAY Fargo-Moorhead*. 2300 NBC News. 2305 local ad, weather, then *Jim Bohannon*. Fair/good over QRM. (JW-CO)
- KCFO** OK **Tulsa** - 5/9 2250 Faded up for weather, then faded down. Submerged by *WDAY/XEJ/KCTR/KNUU*/et al. (JW-CO)

### REPORTERS FROM ALL OVER

- BW-OK Bruce Winklerman, AA5CO Tulsa, OK; R390A + Amplified Ferrite Bar Antenna
- DS-TN Doug Smith Nashville, TN; barefoot Superadio II
- DV-NY Don Voorhies Syracuse, NY; FRG-88 with 160' LW
- JL-OH Jeffrey Less Toledo, OH; TM-152 + 80' LW
- DT-ON Don Trelford Scarborough, ON; Kenwood R2000 + MFJ indoor antenna, LW on balcony
- RH-NJ Rich Harrison Hewitt, NJ; Grundig Satellit 3400 + SM-2 SpaceMagnet



AR-NH Andy Rugg Cornwall, ON (On the road in New Hampshire); Canadio  
 SA-MB Shawn Axelrod Winnipeg, MB; R-70 with PLAM board & 4 kHz filter + 4' box loop  
 MB-ON Mike Brooker Toronto, ON; ICF-7600D or RF-2200  
 GP-CAX Gary Pifer CA1=Oceanside Superadio or CA2=Los Angeles (during riots) Chrysler caradio  
 JW-CO John Wilkins Wheat Ridge, CO; R-1000 + 4' Box Loop  
 RJE-PA Russ Edmunds Blue Bell, PA; Nissan caradio & whip  
 EB-GA Eric Buenneman Marietta, GA; DX-200, TM-1252, STA-90, SM-2  
 DS-TNX Doug Smith Nashville, TN; TN1 = Superadio II barefoot and TN2 = '90 Ford Escort caradio in Tom Bryant's driveway  
 Ed-ID Editor, N5SZC/6 Business trip to Boise and Mountain Home, ID; ICF-2010

#### ABBREVIATIONS AND SPECIAL SYMBOLS USED IN DDXD-National Edition

|| :parallel with or to -> into :00: on the hour AC:Adult contemporary AP:Associated Press BBD:big band  
 BRN:Business Radio Net C&W:country & western CHR:contemporary hit radio CID:code ID CL:call letter  
 CentChr:contemporary Christian EZZ:easy listening EE:English FF:French GOS:gospel IRN:Interstate Radio  
 Net LSR:local sunrise LSS:local sunset MLB:Major League Baseball NBA:National Basketball Assn  
 NPR:National Public Radio OC:open carrier pbp:play-by-play POL:political PSRA:pre-sunrise authority  
 PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTH:location REL:religious  
 ROK:rock 'n' roll RS:regular schedule S:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled  
 Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International



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 New York, NY 10022

73,  
 Bell

## In the Beginning

John D. Bowker

The complete list of U. S. broadcast stations on the indicated frequency as published by the Federal Radio Commission in 1934. "S"= shared; "SH"= Specified hours; "T" = Transmitter location; "D" = Daytime operation only; "U" = Unlimited time

Frequency (kc)	Call letters	Main studio and transmitter location	Power	Time designation
1400, region-al.	WARD	{ Brooklyn, N.Y. ----- T—Long Island City.	500 w.---	{ S-WVFW, WLTH; WBBC.
	WBBC	Brooklyn, N.Y.-----		{ S-WLTH, WARD, WVFW.
	WLTH	-----do-----	500 w.---	{ S-WARD, WVFW, WBBC.
	WVFW	-----do-----	500 w.---	{ S-WARD, WLTH, WBBC.
	KTUL	Chickasha, Okla. ----	{ 250 w.----- 500 w LS	{ U. S.H. S.H.
	WKBF	Indianapolis, Ind.---	500 w.---	
	WBAA	West Lafayette, Ind.---	500 w.---	
	KLO	Ogden, Utah-----	500 w.---	U.

### Music Grade audio cassettes

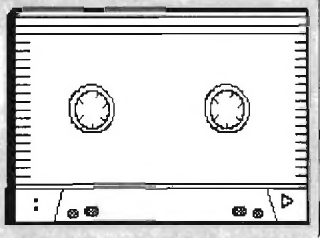
C-90 tapes: retail value ... \$4.00 each; now at a special price of \$9.00 per 10, \$22.00 per 25, or \$42.00 per 50.

C-60 tapes: Hurry, quantities limited: 10 for \$8.00.

C-12 tapes, while they last, 10 for \$7.50.

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13661. NY orders, please add sales tax.



# International DX Digest

Jim Renfrew

61 Wilcox Street  
 Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

New (to me) in the mailbox this week are *DX'ers Calling*, the monthly magazine of DX Australia, and *Medium Wave News* from Great Britain, through an exchange arrangement with those clubs and the NRC. These are added to publications already being received: *UKVK Distance* (Sweden), *Arctic Radio Club mv-eko* (Sweden), and *World Wide DX Club dx magazine* (Germany). *Play-DX* (Italy) is sent as a courtesy by NRC member Dario Monferini. Please contact me if you would like addresses for subscriptions or sample copies.

The trials and tribulations of the DXer, courtesy of Jean Burnell: "I made a jaunt to Cape St. Francis, just north of St. John's, and set up two antennas. That afternoon (4/26) there was glorious sunny weather, with a temperature a few degrees above freezing. I was hoping to DX the Middle East at their local sunrise, but the trip was curtailed by a sudden blizzard. I had to hurry to get the wire in and myself out of there fast!"

César Objío checks in with his annual Easter Week loggings (when many of his locals are off). Congratulations on hearing Brasil, César.

### TRANS-ATLANTIC

- 783 PORTUGAL Miramar 4/26 2237-2243 - Portuguese announcer intors music by Nelson Eddy and Jeannette MacDonald, then tunes from "Guys and Dolls" Not // either Antena 1 or R. Commercial nets; SIO 343 [JB\*NF]990 SPAIN R. Bilbao 4/29 0126-0131 - SER net program // 1026 over/under CBY, woman talking in Spanish, pips at 0130; SIO 322 [JB-NF]
- 1296 ENGLAND BBC World Service, Orfordness 4/26 2302 - World Service news (in English), very clear on 30 deg. wire; SIO 444; Spain was bothersome on the 95 deg. wire [JB\*NF]
- 1395 ALBANIA Lushnje 4/22 2146-2157 - French program, talk about Albanian consitution, C&W music!, "Ici Tirana" ID at 2156. One of earliest to come in; SIO 252 [JB-NF] (See Station News below - Jim)
- 1404 unID 4/26-27 2358-0008 - Nothing but back-to-back pops, noted 4 in a row in French, but lots of old US hits, too. Recently, this has been audible every night; but I have never heard any announcement. Was over a much weaker station in Slavic language (Ukraine probably). Pretty sure that the unID station is not Guinea! SIO 333 [JB\*NF] (Guinea has been off the air, but that they are replacing their transmitter, according to a report I read somewhere recently. My apologies that I can not find the reference. Perhaps these are tests? - Jim)
- 1422 GERMANY Saarländischer Rundfunk 4/26 0239-0242 - German ballad, WOMan announcer in German, American pop tune; SIO 333 [JB\*NF]
- 1440 LUXEMBOURG RTL 4/22 2317-2325 - Pop music with DJ in German, station seems generally to be playing more "oldies" than when the program was in English; SIO 333 [JB-NF]
- 1492.7 CÔTE D'IVOIRE Abidjan 4/26 2212-2228 - Very repetitive local music, then from 2222 lots of talk in Arabic-sounding language; SIO 322. WRTH messed up the alphabetical listing of this country, placing it after Guinea-Bissau does not make sense in either English or French! [JB\*NF]1494 JORDAN Al Kanarah 4/26 2203-2211 - News in Arabic, recitations, "Huna Amman" ID at 2210. Blown away by QRM at 2211. SIO 322 with nasty het from Cote d'Ivoire on 1492.7 [JB\*NF]
- 1494 RUSSIA R. ALA, Sankt-Peterburg 4/26-27 2348-2350, 0008-0011 - Russian "barda" music (sort of folk song that is all this station ever plays). I established unequivocal // with 5040 kHz, which is strong here every evening; SIO 343 [JB\*NF] (I've been hearing this on 11685 kHz at night - Jim)
- 1503 AZORES Armed Forces Radio, Lajes 4/26 2322-2326 - Briefly dominant over Spain with "Pizza at the commissary" ad, ID: "On 15-Oh-3 AM, this is AFR Lajes", C&W song; SIO 333 [JB\*NF]
- 1530 VATICAN 4/25 2344-2358 - Nauseating muzak versions of Albinoni's "Adagio" and "La Bamba" - I'm sure the Pope wasn't listening; SIO 342 [JB-NF] (but I think he signs the QSL card! - Jim)
- 1539 SPAIN R. Valladolid 4/25 2355-2357 - Spanish chat, song called "Noche Blanca", SIO 333 [JB-NF]
- 1548 ENGLAND BBC R. Bristol 4/26 2136-2142 - Limericks, "Pop clock" contest, light rock as part of a program called "Late Night West"; SIO 333 [JB\*NF]
- 1566 TUNISIA Sfax 4/25 2220 - Noted over Azores with Arabic talk then Arabic music // 7475;

- 12 SIO 333 [JB-NF]  
 1575 PORTUGAL R. Comercial, Porto 4/26 2133 - Portuguese announcer faded up briefly over Spain; SIO 322. [JB\*NF]

#### PAN-AMERICAN

- 580 VENEZUELA LV de la Fé, Maracaibo 4/18 0133 - "Transmite La Voz de la Fé desde Maracaibo" in the middle of a religious program. [CO-DR]  
 590 VENEZUELA R. Continente, Caracas 4/18 0135 - "En Continente nueve y treintitres", pop music. [CO-DR]  
 590 CUBA R. Reloj, Santa Clara 5/8 0945 - Fair in CKY null, news in Spanish, "RR" on the minute and clock in the background. [SA-MB]  
 620 CUBA R. Rebelde, Colón 4/24 0902 - Fair in CKRC null, "Buenos Días de Cuba", man and woman with many mentions of Cuba, new! [SA-MB]  
 690 ANGUILLA Caribbean Beacon, The Valley 4/17 0200 - With local R. Guarachita off, with talks about labor problems. [CO-DR]  
 700 VENEZUELA, R. Sur, Puerto Ordaz 4/17 0158 - IDed as "En Radio Sur las nueve y cincuentiocho", Noticias TNS, ads for Banco del Orinoco, News, surprised to hear this station as R. Popular, Maracaibo is usually heard here, good. [CO-DR]  
 720 JAMAICA RJR, Kingston 4/17 0207 - Talks about the church. [CO-DR]  
 730 TRINIDAD & TOBAGO Port of Spain 4/17 0202 - Very good with world news, with local HIZ off, relaying BBC World Service. [CO-DR]  
 740 VENEZUELA R. Caroní 4/17 0431 - ID as "R. Caroní todo el día", then pop music. [CO-DR]  
 760 COLOMBIA RCN, Barranquilla 4/17 0305 - ID as "RCN la nocturna", announcing next program as "R. Sucesos, Barranquilla"; and just moving the loop I heard:  
 760 VENEZUELA R. Puerto Ordaz 4/17 0307 - ID and time check in a program of Venezuelan music. [CO-DR]  
 770 VENEZUELA R. Nacional 4/17 0433 - ID, cultural program and another ID as "R. Nacional, canal ligero (light channel)", but they had pop music. [CO-DR]  
 770 COLOMBIA RCN, Bogotá 4/18 0405 - "RCN nunca se apaga" (RCN never turns off), that they are always on transistor sets (due to energy crisis), and pop music. [CO-DR]  
 850 VENEZUELA RV-850, Valencia 4/17 0320 - "Tiempo RV-850, la Super Estación" between pop music records. [CO-DR]  
 850 COLOMBIA R. Recuerdos, Bogotá 4/18 0400 - ID and then Mexican ranchera music. [CO-DR]  
 860 VENEZUELA Enlace 860, Valle 4/18 0358 - "Desde el Valle de la Pascua sintonizan Enlace 860", pop music, with R. Clarín off. [CO-DR]  
 880 VENEZUELA Mundial, Puerto Ordaz 4/18 0122 - ID heard "Mundial Ocho Ochenta", then song by Eydie Gorme. [CO-DR]  
 900 México XEW, México DF 4/26 0243 - Total domination of frequency with Mexican music, very good last three days. Today strong, echo on the signal, so probably XEWB, Veracruz just out of synch. [SA-MB]  
 910 VENEZUELA YVRQ, Caracas 4/17 0327 - ID: "Más música RQ, Veinticuatro horas, then pop music. [CO-DR]  
 940 PUERTO RICO San Juan 4/18 0356 - Heard "La Borinquena", meaning a station sign-off, then the Star Spangled Banner, probably "La Emisora del Pueblo". [CO-DR]  
 940 México XEQ, México DF 5/9 0939 - Man with talk in Spanish into Mexican music, dominating the frequency, even over CJGX, Yorkton. [SA-MB]  
 970 COLOMBIA R. Súper, Bogotá 4/18 0347 - "R. Súper, Bogotá" ID then old romantic song entitled "Mar" (sea), played mostly by saxophone. [CO-DR]  
 980t BRASIL R. Nacional, Brasília 4/18 0352 - Heard station in Portuguese. Could not be another but this one with 600 kW, just for a couple minutes, tentative. [CO-DR]  
 1070 COLOMBIA R. Santa Fé, Bogotá 4/18 0219 - Very good with pop music, it seemed that Emisora Atlántico in Barranquilla was off as it is the only one QRMing it. [CO-DR]  
 1150 VENEZUELA Mundial Caribe 4/18 0338 - Ads for Supermercado Lara, greetings to temporadistas to Peninsula Paraguana and Punto Fijo. Maica Procesadora", "Crista Mar", Comercial San Juan de Dios, no news just ads. [CO-DR]  
 1160 COLOMBIA R. Total, Bogotá 4/18 0234 - "Ya lo veras" (You'll See It) sung by Leo Marini, former romantic singer of the 1950's, then a song by Nino Bravo "Libre" (Free), this was a Spanish singer who died in an automobile accident. [CO-DR]  
 1165 ANTIGUA & BARBUDA Caribbean Radio Lighthouse, St. John 4/18 0230 - Religious program, choir heard singing. [CO-DR]  
 1180 USA VOA 4/18 0236 - News in Spanish, with local Radio Mil off. [CO-DR]  
 1250 COLOMBIA R. Reloj, Cucutá 4/18 0248 - With romantic songs, Leo Marini again. [CO-DR]  
 1290 VENEZUELA R. Puerto Cabello 4/19 1636 - IDing as "R. Puerto Cabello Doce Noventa (1290), with information about temporadistas visiting the area, daylight reception. [CO-DR]

13

- 1340 VENEZUELA R. Uno, Caracas 4/18 0314 - "En R. Uno las once y catorce minutos (11:14), this ID after typical Venezuelan song, then another one with guitar and harp, ID again at 0317 and more Venezuelan music by female. [CO-DR]  
 1350 VENEZUELA R. Guanipe, San Jose de Guanipa 4/18 0425 - Many IDs, pop music, "Guanipa primera en sintonía". [CO-DR]  
 1360 COLOMBIA R. Reloj, Cartagena 4/16 0311 - Heard ID under a strong unID station, Colombian music was heard after ID. [CO-DR]  
 1400 COLOMBIA 4/18 0308 - "Mil cuatrocientos, líder, mejor música" and several other IDs but they did not mention location, good. Heard while typing this. I checked the frequency but only heard fútbol (soccer), ads, no ID heard, most likely RCN Antena 2 de RCN, Barranquilla. [CO-DR]  
 1490 VENEZUELA R. EL Sol, Maracaibo 4/18 0334 - ID, old pop music. [CO-DR]

#### UNIDs

The unID French language station on 1550 reported by myself and Laurence Kearly may well be WNTN, Newton MA. The 1992 Broadcasting Yearbook shows them as having French language programs during their regular schedule. WNTN is a religious station, which fits with what I heard.

#### STATION NEWS

ALBANIA: Radio Tirana can be heard on 1395 kHz between 2200-2230. With further cuts at RT, apparently the only way to keep the station going will be with foreign sponsorship. Several well known international broadcasters have shown interest in hiring the MW transmitter on 1395 kHz. [BDXC in Medium Wave News 38-2] (2200-2230 may refer to English program only - Jim)

#### CONTRIBUTORS

[JB-NF] Jean Burnell, St. John's NF; ICOM IC-R71A and DX-440, Connelly RTL-1 loop with MWT-2 (with option 5) system.  
 [JB\*NF] Jean Burnell, Cape St. Francis; ICOM IC-R71A, 150 metre wires at 30 deg. and 95 deg.  
 [CO-DR] César Objío, Santo Domingo, Dominican; Lafayette HE-30, TRF and 4' loop.  
 [SA-MB] Shawn Axelrod, Winnipeg, Manitoba; ICOM R-70 with Phase Locked AM Board and 4 kHz filter and 4' box loop.

#### LONDON LW/MW BANDSCAN

by Tom Sanders of Davison, MI (using Sony ICF-2010):

\*\*\* Daytime \*\*\*

- 198 BBC R4 (Droitwich): News, current affairs, Parliament high-lights // 93.5 0555-0045; // World Service 0045-0555.  
 252 ATLANTIC 252 (Summerhill, Ireland): CHR, primary service area includes UK, strong in London.  
 558 SPECTRUM: Foreign languages.  
 648 BBC World Service (Orfordness): World Service on AM for SE UK and NW Europe.  
 693 BBC R5 (Droitwich): Sports and talk; non-music shows not moving with R2 to FM // 909.  
 909 BBC R5: London transmitter // 693.  
 1053 BBC R1 (Droitwich): CHR, pop music documentaries and interviews // 1089, 98.8.  
 1089 BBC R1: London transmitter // 1053, 98.8.  
 1152 LBC TALKBACK: News and talk.  
 1458 GREATER LONDON RADIO (GLR): BBC local radio for London; equal parts music, news and talk; some BBC programs // 94.9.  
 1548 CAPITAL GOLD: Oldies and sports; from listening while walking in London their transmitter appears to be slightly NW of town and directional NW-SE to protect Bristol 1548.  
 1584 AIRPORT INFORMATION RADIO: London's TIS stations; both Gatwick and Heathrow have one on the same frequency.  
 There may be other low-powered stations with small coverage areas that I didn't hear. Radio 4 is no longer on 720. Radio 3 is no longer on 1215. Radio 2 is now heard on FM only. (I've read that the 1584 TIS stations are off the air now - Jim)

\*\*\* Nighttime \*\*\*

- 183 GERMANY, Saarlouis, Europe 1198 UK, Droitwich, BBC R4  
 234 LUXEMBOURG, Junglinster, WRTL  
 243 DENMARK, Kalundborg, 1st program  
 252 IRELAND, Summerhill, Atlantic 252

**SER**  
 RADIO CASTELLON  
 EAJ-14  
 APARTADO 289  
 ESPAÑA



263 GERMANY?, WRTH says this is Soviet forces in Germany, but I heard German

270 CZECHOSLOVAKIA, Hradiste

540 HUNGARY, Kossuth, 1st program

558 UK, London, Spectrum

567 UNID, possibly R1, Tullamore, Ireland

585 SPAIN, Madrid, RNE-1

621 BELGIUM, Wavre, RTBF-1

630 UK, Luton, BBC Beds-Bucks-Herts

648 UK, Orfordness, BBC World Service

657 SPAIN, Madrid, RNE-5

675 NETHERLANDS, Lopik, 3rd program

693 UK, Droitwich, BBC R5

747 NETHERLANDS, Flevoland, 2nd program

765 UK, Chelmsford, BBC Essex

774 UK, Canterbury, BBC Kent

UNID, Spanish, possibly RNE

810 UK, Westerglen, BBC Scotland

828 UK, Luton, Supergold

837 FRANCE, Nancy, R. Bleue

864 FRANCE, Paris, Réseau Ondes Moyennes (Network MW)

873 GERMANY, Frankfurt, AFN

882 UK, Washford, BBC Wales

909 UK, London, BBC R5

927 NETHERLANDS, Woltertem, BRT 1

936 UK, Chippenham, R. Brunel

963 FINLAND, Pori

972 GERMANY, Hamburg, NDR

990 GERMANY, Berlin, RIAS

1008 NETHERLANDS, Flevoland, 3rd program

1017 GERMANY, Wolfshiem, SDR

1026 UK, Cambridge, BBC Cambridgeshire

1053 UK, Droitwich, BBC R1

1071 FRANCE, Lille, France Inter

1089 UK, London, BBC R1

1134 CROATIA, Zadar

1152 UK, London, London Talkback Radio

1161 FRANCE, Strasbourg, France Inter

1179 SWEDEN, Solvesborg, Foreign Service at night

1197 GERMANY, Munich, VOA

1233 CZECHOSLOVAKIA, Prague

1269 GERMANY, Neumünster, DLF

1278 FRANCE, Strasbourg, Network MW

1296 UK, Orfordness, BBC World Service

1305 BELGIUM, Marche, RTBF 2

1314 NORWAY, Kvitsoy, 1st program

1350 FRANCE, Nancy, France-Inter

1359 GERMANY, Berlin, SDDR

1368 UK, Crawley, BBC Sussex

1377 FRANCE, Lille, Radio Bleue

1386 CIS, Kaliningrad

1395 ALBANIA, Tirana, External Service

1404 FRANCE, ? heard French, 4 stations on 1404

1413 SPAIN, Zaragoza, RNE 5

1422 GERMANY, Heusweiler, SRF

1440 LUXEMBOURG, Junglinster, WRTL

1458 UK, London, GLR

1476 AUSTRIA, Wein, ORF

1485 UK, Oxford, BBC R. Oxford

1503 UNID, possibly Stargard, Poland

1512 BELGIUM, Woltertem, BRT external service

1521 CZECHOSLOVAKIA, Kosice

1530 VATICAN CITY, Vatican Radio

1539 GERMANY, Mainflingen, DLF



**RADIO SOFIA BULGARIA**

4, Dragan Tsankov blvd., Sofia, Bulgaria

# Final frequency schedule - J92, S92

Period: mai - november 1992

FRQ	START	STOP	DAYS	FWR	BRO	LANGUAGE	CIRAF ZONES
1224	03.00	04.00	mtwtfss	500	305	BULGARIAN	28
1224	04.00	05.00	mtwtfss	500	305	TURKISH	28
1224	05.00	06.00	mtwtfss	500	305	GREEK	28
1224	05.30	06.00	mtwtfss	500	305	SERBO CROAT	28
1224	06.00	12.00	mtwtfss	500	305	HORISONT	28
1224	06.00	05.00	-----	500	305	SERBO CROAT	28
1224	05.30	06.00	-----	500	305	TURKISH	28
1224	05.30	06.00	-----	500	305	SERBO CROAT	28
1224	06.00	12.00	-----	500	305	HORISONT	28
1224	12.00	13.00	mtwtfss	500	305	BULGARIAN	28
1224	13.00	14.00	mtwtfss	500	305	SERBO CROAT	28
1224	13.45	14.00	mtwtfss	500	305	ALBANIAN	28
1224	16.30	17.15	mtwtfss	500	305	GREEK	28
1224	17.15	18.00	mtwtfss	500	305	SERBO CROAT	28
1224	18.00	18.45	mtwtfss	500	305	BULGARIAN	28
1224	18.45	19.30	mtwtfss	500	305	ALBANIAN	28
1224	19.30	20.15	mtwtfss	500	305	GREEK	28
1224	20.15	21.00	mtwtfss	500	305	SERBO CROAT	28
1224	21.00	21.45	mtwtfss	500	305	ITALIAN	28
1224	21.45	06.30	mtwtfss	1000	205	HORISONT	28

## 1992 Daylight Savings Time Schedule

DST is one hour ahead of standard time.

3/21-9/4	Guatemala
3/22-9/21	Iran
3/28-9/26	Greenland except Thule
3/29-8/29	Israel
3/29-9/26	Bulgaria, Cyprus (Larnaca), Mongolia
3/29-9/27	Albania, Andorra, Austria, Azores, Belgium, Canary Is., Cyprus (Eranc), Czechoslovakia, Denmark, Faroe Is., Finland, France, Germany, Gibraltar, Greece, Hungary, Italy, Liechtenstein, Luxembourg, Madeira, Malta, Mellilla, Monaco, Netherlands, Norway, Poland, Portugal, Romania, San Marino, Spain, Sweden, Switzerland, Turkey, USSR, Yugoslavia
3/29-10/25	Great Britain, Ireland
4/1-9/28	Syria
4/1-10/1	Iraq
4/4-10/3	Libya
4/5-10/11	Turks & Caicos
4/5-10/25	Canada (except E. Quebec, W. Ontario, Saskatchewan & parts of N.W.T. & Alberta), Mexico (Baja Calif. only), St Pierre & Miquelon, US (except AZ HI & east IN)
4/10-10/1	Jordan
4/12-9/13	China
5/1-9/30	Egypt
5/1-10/3	Lebanon

from ARC #17

1548 UK, London, Capital Gold  
1566 SWITZERLAND, Sarnen, DRS 1  
1575 GERMANY, Berlin, Berliner RF  
1593 GERMANY, Langenberg, WDR

The nighttime bandscan is a composite of each night's listening from 3/14 - 3/20, from 2000-2300 UTC.

## FM DX

**Todd Brandenburg, KA0KAN**

**9720 NW 31st**

**Silver Lake, KS 66539-9403**

## Digest

*DX on the FM band, from April through September*

Most of us got some E-skip over the Memorial Day weekend. From the looks of things, it looks like the E-skip will be much better than last year. Some ham friends tell me that 6m is open quite a bit.

Next deadline to be in my mailbox is 26 June, and sometime during Field Day weekend I'll get this typed up and over to Paul's place. 73 for now.

**Rick Dau, 401 Emerald St #9, Iowa City, IA 52246**

All DX catches listed here were logged in Iowa City except for WIMI-99.7, which I heard on my Sears car stereo just north of Black Earth, WI on Wisconsin Highway 78.

4.23.92

97.7 WGLR WI Lancaster- 1905 ads for businesses in Platteville and Lancaster then a WGLR salute to area farmers.

4.27.92

95.7 KHUM KS Ottawa- 1530 in with news stories from Ottawa and Franklin County. (They mentioned Ottawa?! -trb)

4.29.92

99.1 KEEZ MN Mankato- 1747 ad for Mankato Ford.

98.5 KQKQ IA Council Bluffs- 1839 "Today's music is on Sweet 98". (Rick, this isn't an ID but since we're both familiar with the stn we'll let it slide- trb)

4.30.92

92.9 KBEZ OK Tulsa- 1122 ID "Tulsa's home for easy listening is Soft 92.9, KBEZ" followed by 'Drive' by The Cars. Best Catch so far this season.

94.5

WLRW IL Champaign- 1947 ID "More music means a better mix on 94.5 WLRW"

107.5

WZZQ IN Terre Haute- 2255 in briefly with "107 ZZQ" ID. First FM logging ever from the Hoosier State.

5.7.92

107.5 WCCN WI Neillsville- 1849 ad for Foghat concert at the Clark County Fair in Neillsville this August.

5.9.92

95.3 WRKS IL Ottawa- 0359 legal ID "95.3 WKRX, Ottawa".

5.12.92

95.7 WSPL WI LaCrosse- 2329 mentions of western Wisconsin in ad for local car dealership, then AOR songs. ID as "Mix 96".

5.17.92

99.7 WIMI MI Ironwood- 1540 ID "Nobody delivers the music like 99.7 FM, WIMI Ironwood", then into Moody Blues song. First time heard from anywhere since 7.24.83.

5.18.92

93.7 WEKZ WI Monroe- 1729 briefly in with news story from Beloit that included many mentions of Wisconsin. Brewers pre-game show noted here at 1830.

93.7

WAYL MN Minneapolis- 1800 in solid with ID as "Minnesota's home for pure rock'n'roll". Wonder how KQRS-92.5 feels about that claim, hi?

106.7

KEXL NE Norfolk- 1934 ad for convenience store in Norfolk, then promo for contest being put on by KEXL. First FM logging from Nebraska here.





Russ Edmunds WB2BJH, 753 Valley Rd., Blue Bell, PA 19422-2052

Equipment: Nissan auto radio, whip

Guess it's that time again. First off, some newsy items from this area. The following have come on the air since last season:

- 95.3 WDNO Laurel, DE w/ rock, 'Maverick 95.3'
  - 102.7 WSKR Petersburg, NJ w/ sports talk, simulcasting WIP-610.
  - 96.1 WTHH Margate City, NJ w/ rock
  - 107.9 W300AD Philadelphia, translator for WWFM-89.1 w/ classical
  - 91.1 WWNJ Dover Township, NJ w/ classical simulcasting WWFM-89.1, ex-WKTW
  - 88.9 WBYO Sellersville, PA simul WRDV-89.3 w/ variety programming
  - 107.5 WBYN Boyertown, PA is now religion programming ex-WYCL
  - 88.1 WNJT Trenton, NJ ) Simulcast operation now w/ soul mx
  - WNJS Berlin, NJ ) WNJS increases Phila area signal
  - WPEB Philadelphia, PA appears to have increased its signal significantly.
  - 99.9 WODE Easton, PA now w/ oldies, // AM, ex-WHXT
- Now some (meager) DX:
- 4.22.92
  - 102.7 WXYV MD Baltimore- 0830 finally pulled out of WMGD-102.9 slop w/ "v-103" slogans, soul mx and ID
  - 4.30.92
  - 107.3 WAAF MA Worcester- 0740-44 w/ ID, rock, concert promo, atop normal WRQX
  - 106.5 WBMW CT Ledyard- 0815 w/ lite rock, CT/RI wx, New London traffic, "Mix 106.5" slogan, "New London County's best mix of music."

### Me, Silver Lake, KS

Equipment: modified Marantz ST-300, FM-10 up 35 ft, 75 ohm cable

Thanks to Mike Hawk for the E-skip alerts on the 24th and 25th. Good thing it rained so I couldn't cut the grass, hi. For the record these loggings put my totals at 412 heard, in 27 states and 1 province. After the skip died on FM the 24th, I played with channels 2 and 3, and caught CBFT-2 Montreal in French which surprised my mother.

### 5.24.92 E-skip

- 92.3 WFLY NY Troy- 2035 "Club Fly" Top 40 program
- 93.7 WCGY MA Lawrence- 2042 "on WCGY" into AOR. State #26
- 92.5 WLYT MA Haverhill- 2050 "Boston's Lite 92.5"
- 95.9 WUPE MA Pittsfield- 2056 w/ legal ID
- 93.9 WKXZ NY Norwich- 2102 legal ID w/ ment of Oneonta

### 5.25.92 E-skip

- 101.7 WLQM VA Franklin- 1229 Top 40 countdown show & legal ID. State #27
- 99.1 WVOD NC Manteo- 1240 PSA's & stn address "POB 205, Manteo 27954"
- 100.1 WBXB NC Edenton- 1258 "on WBXB"
- 88.7 WFO5 VA Portsmouth- 1300 legal ID, wx alert & small craft alert for Chesapeake Bay
- 94.3 WRMS IL Beardstown- (Tropo) 1350 "Tri county favorite"
- 93.9 CFMO ON Ottawa- 1415 "easy favorites on CFMO"

### Mike Hawk N00SY, 10212 P St., Omaha, NE 68127

Equipment: Kenwood KT-815, Antennacraft FM-10 up 30 ft.

After almost exactly 1 year of DXing FM, I've got 376 stations logged, in 31 states. I mainly need western states (CO, WY, MT, OR, ID, WA).

### 4.30.92 Tropo

- 105.7 KFXB MO St. Genevieve- 0730 'The Fox'
- 97.5 KMOD OK Tulsa- 0735
- 101.7 KEGS KS Emporia- 0739
- 99.7 KLTH MO Kansas City- 0740 'Light 99.7' (Mike, note calls- trb)

### 5.1.92 Tropo

- 106.5 WKBQ IL Granite City- 0717 'Q-106.5'
- 98.1 KYKY MO St. Louis- 0741 'Y-98'

### 5.2.92 Tropo-Scatter

- 96.3 KRZZ KS Derby- 1106
- 90.3 KMNE NE Bassett- 1738 Nebraska Public Radio

### 5.18.92 Tropo

- 91.9 KQSD SD Lowry- 1907 South Dakota Public Radio
- 104.3 KPHR SD Milbank- 2106 'Power 104'
- 103.1 KJAM SD Madison- 2107 country

Georgetown Station  
Post Office Box 3649  
Washington, D.C. 20007



- 93.7 KBRK SD Brookings- 2116 'B-93.7'
- 92.9 KSDR SD Watertown- 2119 country 'KS-93'
- 103.5 KXNP NE North Platte- 2133 country
- 94.9 KQAA SD Aberdeen- 2146 'Cool 95' oldies
- 88.9 KNSR MN Collegeville- 2200
- 103.9 KUOO IA Spirit Lake- 2226
- 95.5 WIFC WI Wausau- 2231 'Hot FM'
- 102.1 KEEY MN St. Paul- 2237 country
- 107.5 WCCN WI Neillsville- 2243
- 107.9 KQQL MN Minneapolis- 2245 'Cool 108'
- 102.3 KKQQ SD Volga- 2300 'Power 102'
- 5.19.92 Tropo
- 103.9 KCHI MO Chillicothe- 0652
- 101.5 KVCX SD Gregory- 2059 gos
- 98.7 KISD MN Pipestone- 2105 rock ('The Heat' off the bird- trb)
- 101.1 KLQL MN Luverne- 2124 country

2130-2300 many SD stations, similar to 5.18

### 5.24.92 E-skip

- 88.7 WNHU CT W. Haven- 1947 'Your Underground Station'
- 93.7 WZMX CT Hartford- 1954 'New Mix 93.7'
- 94.7 WFME NJ Newark- 1958 gos
- 94.3 WMJC NY Smithtown- 2000 'Magic 94' WMJC is a new call
- 91.9 WNTI NJ Hackettstown- 2001
- 96.7 WQQQ CT Stamford- 2003 oldies 'Q-96.7 FM'
- 97.5 WALK NY Patchogue- 2005 'Walk FM'
- 99.3 WBLQ RI Block Island- 2010 rock
- 97.9 WWSH PA Hazleton- 2019 'Wish 98'
- 96.3 WQXR NY New York- 2021 cl
- 107.5 WBLS NY New York- 2024 'Continuous Jams'
- 106.5 WWMX MD Baltimore- 2030 'Mix 106'
- 106.7 WLTW NY New York- 2033 oldies 'Lite FM'
- 99.1 WPLR CT New Haven- 2034 'Rock Today'
- 95.9 WZZX PA Benton- 2036 rock 'Z-95'
- 105.1 WILQ PA Williamsport- 2041 sports
- 89.1 WFUD NJ Teaneck- 2045 rock
- 95.5 WPLJ NY New York- 2050 '95-5 PLJ'
- 99.1 WAWZ NJ Zarephath- 2052 gos
- 88.9 WFRS NY Smithtown- 2058 Family Radio

### 5.25.92 Tropo

- 105.5 KZZT MO Moberly- 0100 rock
- 99.5 KTDG IA Winterset- 2029 news

### 5.25.92 E-skip

- 88.5 WHCJ GA Savannah- 0854 gos
- 89.3 WXCI SC Charleston- 0945 South Carolina Public Radio
- 88.5 WFCH SC Charleston- 0947 gos
- 88.1 KCEP NV Las Vegas- 1022 Rhythm Radio
- 90.5 KILA NV Las Vegas- 1029
- 89.5 KNPR NV Las Vegas- 1031
- 92.7 KZSQ CA Sonora- 1041
- 93.1 KEYV NV Las Vegas- 1042 rock
- 92.7 KNJQ CA Thousand Oaks- 1050
- 89.9 KEFR CA La Grand- 1057 UPI news
- 88.9 KXLU CA Los Angeles- 1110
- 88.1 WKNC NC Raleigh- 1239
- 88.3 WMRT OH Marietta- 1259
- 89.5 WHRV VA Norfolk- 1300
- 88.9 WVEP WV Martinsburg- 1405
- 94.7 WHMI NY Cape Vincent- 1938 gos
- 92.7 WDRE NY Garden City- 1943 rock
- 93.9 WNYC NY New York- 1950 cl
- 92.1 WLNG NY Sag Harbor- 1959
- 96.7 WKJX NC Elizabeth City- 2005
- 99.5 WSSH MA Lowell- 2014 "Boston's Wish"
- 99.1 WVOD NC Manteo- 2018



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# Formats

**Tony Fitzherbert**

356 Jackman Avenue  
Fairfield, CT 06430-1728

## Changes in programming status; reported by listeners

Welcome to the late spring edition of Formats. Locally, grim forebodings in the AM market, as WQQW-1590, Waterbury is silent. This station, a Waterbury institution, has formatted over the years country music, rock, and most recently adult standards. It had sold its transmitter site just north of Waterbury, and was sharing the WWC0-1240 site just north of I-84 on the bank of the Naugatuck River in downtown Waterbury. In a curious arrangement, WQQW had put up two short unpainted towers, one on each side of the 400 foot high WWC0 antenna. Also locally, WICC-600, Fairfield Country's biggest full service station, in Bridgeport is now brokering the 7pm to 9pm hours at \$500 per hour. Down in New York, WNEW has dumped its news staff, and is taping all of its weekend programming, and according to New York Newsday and the Daily News may be sold to Salem Communications, and format religion. WQXR-1560, another New York mainstay is allegedly looking for a new format, and pre-teen programming is reported to be the leading contender, to replace the classical music simulcast with its FM.

Al Holtz, at Conrail in Philly advises that WNJR-1430, in Newark has been sold to Douglas Broadcasting of Palo Alto, CA for a reported \$6.1 million. The new owners have dumped the long time urban, gospel and jazz format in favor of brokered ethnic programming. WNJR has been the full service voice for North Jersey's huge Black population for the last 45 years, and has been bankrupt for the past eight years. So another long time, valuable part of the metro NY radio scene is gone.

Mike Hardester, of Jacksonville, NC notes that WLAS-910, silent for a year will return to the air with a news, sports, and talk format.

On the West Coast, Eric Norberg, of Portland, OR, sent a very ambitious Dial Scan. However, it needs formats. Eric notes that KPBS-1450 has been operated by the Portland School System for almost all of its 69 years. KPBS broadcasts from Benson High School, and the transmitter is right next to the school. He also notes that KKGR-1230, in suburban Gresham is temporarily silent.

George Santulli, of Leesburg, VA writes that Liz Roberts, a former NPR reporter has bought WTRI-1520, Brunswick, MD, and she is formatting mostly music from local artists. (Sort of a local voluntary rendition of the Canadian Content Law). However, she is interested in hearing from any of us as to suggestions for formats for a outer suburban AM daytimer. Brunswick is about 35 miles from DC, at the end of the MARC commuter rail line. So do write her if you have ideas. Her address is Liz Roberts, Owner, WTRI Radio, Box 248, Brunswick, MD 21716. WTRI ran a DX test for you earlier in the year, so here is a chance to repay a big favor for a friend of the NRC.

Also from the mail, Rob Brazell likes the column, Ken Onyschuk has suggestions on how to standardize and further define the formats (as AM radio narrowcasts to the hilt!), and Dave Schmidt, the M Street Journal, first time contributor Don Trelford, and your editor have contributed to the column. Here we go!!

- |     |         |                  |   |
|-----|---------|------------------|---|
| 560 | WCKL NY | Catskill         | - Unis standards (M).   |
| 570 | WTEM MD | Bethesda         | - Dumps its classical format, and the WGMS call for all sports and the slogan "Team" (M). |
| 570 | WVMI MS | Beloxi           | - SMN Real Country (M).   |
| 590 | WARM PA | Scranton         | - News, talk (DS).  |
| 610 | KYJC OR | Medford          | - CWM//FM (M).  |
| 610 | WEXS PR | Patillas         | - New station, variety (M).   |
| 620 | CKCK SK | Regina           | - Oldies "CK-62" (M).   |
| 630 | WQBS PR | San Juan         | - News, talk (M).   |
| 690 | WJOX AL | Birmingham       | - Ex-WVOK, all sports (M).  |
| 690 | KTCJ MN | Minneapolis      | - Alternative rock//FM (M).   |
| 710 | CJRN ON | Niagara Falls    | - Sports all night (DT).  |
| 730 | WVIC MI | East Lansing     | - SEN Sports (M).   |
| 740 | WWEA MA | Cambridge        | - AC, Rock, oldies, reggae, gospel, CNW "All music of the Earth" per slogan (TF).         |
| 760 | KFMB CA | San Diego        | - News, talk (M).   |
| 770 | CHQR AB | Calgary          | - Full service AC, talk (M).  |
| 780 | WPTN TN | Cooksville       | - Talk (M).   |
| 800 | WDSC SC | Dillon           | - Variety, NOT full time religion (DS).   |
| 850 | CKVL PQ | Verdun           | - Drops CWM for talk and oldies (M).  |
| 870 | WFKB TN | Colonial Heights | - Contemporary Christian (M).   |
| 880 | KTMT OR | Phoenix          | - CHR//FM (M).  |
| 880 | WMEQ WI | Memonomie        | - Unis CWM (M).   |
| 890 | WHNC NC | Henderson        | - CWM (DS).   |
| 900 | WLST KY | Pikeville        | - Oldies//FM (M).   |
| 900 | WMVU NH | Nashua           | - News, talk, very oriented toward New Hampshire (TF).                                    |
| 910 | WFNS FL | Plant City       | - All sports (M).   |
| 910 | WGBI PA | Scranton         | - JSA CWM (M).  |

**CHDR**

AM 800•DRYDEN  
122 King Street, P.O. Box 580,  
Dryden, Ontario P8N 2Z3

- |      |         |                 |   |
|------|---------|-----------------|---|
| 920  | KDES CA | Palm Springs    | - SMN Kool Oldies (M).  |
| 930  | CJCA AB | Edmonton        | - News, talk (M).   |
| 930  | WYFQ NC | Charlotte       | - BBN Religion (M).   |
| 950  | WERL WI | Eagle River     | - SMN Adult standards (M).  |
| 960  | WPCN PA | Mt. Pocono      | - Rock (M).   |
| 970  | WBLF PA | Bellefonte      | - SMN Pure Oldies (M).  |
| 980  | CHEX ON | Peterborough    | - AC (M).   |
| 1010 | WIOI OH | New Boston      | - CWM, talk (M).  |
| 1020 | KFFR AK | Eagle River     | - Contemporary Christian (M).   |
| 1020 | WIBG NJ | Ocean City      | - Oldies, has been TIS, Spanish, Religion, and sports all within two years! (DS). |
| 1020 | KDKA PA | Pittsburgh      | - News, talk (M. and you!).   |
| 1040 | CKST BC | Vancouver       | - Alternative "Coast" (M).  |
| 1040 | KCBR CO | Monument        | - Religion (M).   |
| 1050 | KWNN AR | Little Rock     | - Religion, BRN Business (M).   |
| 1050 | CFYN ON | Sault St. Marie | - CWM (M).  |
| 1080 | WRIT SC | Walterboro      | - CWM (M).  |
| 1110 | WBCA AL | Bay Minette     | - AC (M).   |
| 1150 | CKMO ON | Hamilton        | - Ex-CKOC, now oldies (M).  |
| 1160 | ???? MI | Fenton          | - CWM (DT).   |
| 1180 | WHJM TN | Knoxville       | - CWM (M).  |
| 1200 | KYOO MO | Bolivar         | - SMN CWM (M).  |
| 1230 | WSSO MS | Starkville      | - Rock//FM (M).   |
| 1230 | WFAI NC | Fayetteville    | - Gospel, talk (M).   |
| 1230 | CKMP ON | Midland         | - CWM (M).  |
| 1240 | WWCO CT | Waterbury       | - Oldies, AC, CNN News (TF).  |
| 1240 | KWOS MO | Jefferson City  | - Talk (M).   |
| 1250 | WMTR NJ | Morristown      | - Unistar AM only standards (DS).   |
| 1280 | KRZE NM | Farmington      | - Native American, CHR//FM (M).   |
| 1280 | WPXY NY | Rochester       | - CHR//FM (M).  |
| 1290 | WIOB MI | Salina          | - Rock//FM (M).   |
| 1310 | KIVA NM | Corrales        | - Unis adult standards (M).   |
| 1320 | WATR CT | Waterbury       | - Talk, CBS Feed, full service, some AC (TF).                                     |
| 1320 | WKAP PA | Allentown       | - Unis "AM Only" standards (DS).  |
| 1320 | KCPX UT | Salt Lake City  | - AC//FM (M).   |
| 1330 | KVOL LA | Lafayette       | - SMN UC//FM (M).   |
| 1330 | WYWR OH | Campbell        | - SMN Real CWM (M).   |
| 1340 | WAGR NC | Lumberton       | - UTK Talk (M).   |
| 1340 | KOLE TX | Port Arthur     | - Unis CWM (M).   |
| 1340 | WLZR WI | Milwaukee       | - Modern Rock (M).  |
| 1350 | WELB AL | Elba            | - CWM (M).  |
| 1350 | KBID CA | Bakersfield     | - Adult standards (M).  |
| 1350 | WSMB LA | New Orleans     | - Talk//WWL-870 (M).  |
| 1350 | CKAR ON | Oshawa          | - Oldies (M).   |
| 1360 | KVIK OR | Hillsboro       | - Talk, sports (M).   |
| 1370 | KKMJ TX | Rollingwood     | - KGGY, oldies//KATG (M).   |
| 1390 | WAJD FL | Gainesville     | - CHR, talk (M).  |
| 1420 | WLET GA | LaGrange        | - Oldies (M).   |
| 1430 | WVGS GA | Tilton          | - BRN Business News, talk (M).  |
| 1430 | WNAV MD | Annapolis       | - Full service, oldies (M).   |
| 1430 | CJCL ON | Toronto         | - Oldies, sports (M).   |
| 1440 | WBBC VA | Blackstone      | - Gospel s/on to 1400, then oldies//FM (DS).                                      |
| 1450 | WKGL AL | Huntsville      | - Black gospel (M).   |
| 1450 | WLAY AL | Muscle Shoals   | - CWM//FM (M).  |
| 1450 | WZLB NY | Rome            | - SMN Kool Oldies//WTLB (M).  |
| 1450 | WJPA PA | Washington      | - Oldies//FM (M).   |
| 1450 | WLPM VA | Suffolk         | - Gospel, UC, blues (M).  |
| 1460 | WEWC NC | Laurinburg      | - Unis AC (M).  |
| 1480 | KIOU LA | Shreveport      | - Black gospel (M).   |
| 1490 | KBAS AZ | Bullhead City   | - SMN Adult standards (M).  |
| 1490 | WNBT PA | Wellsboro       | - SMN AC//FM (M).   |
| 1500 | KSJX CA | San Jose        | - Ethnic (M).   |
| 1530 | KHPY CA | Moreno Vly      | - Spanish as of 5/1/92 (M).   |
| 1550 | WAMY GA | Amory           | - AC//FM (M).   |
| 1590 | WGGG NY | Salamanca       | - Talk (M).   |
| 1600 | WSPN MI | Muskegon        | - SEN Sports "Fan" (M).   |
| 1600 | WGIV NC | Charlotte       | - SMN UC, gospel (M).   |
| 1600 | WBBD WV | Wheeling        | - Unis "AM Only" (DS).  |

A good column.....a big thank you to our contributors. And, as you travel this summer, get your Dial Scans and format changes in to your Formats column.

73's

## Are you expiring?

We hope not! To avoid expiration, mail your remittance to the DX News Membership Center early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your DXN mail label.

**CHLO**  
THE "MUSIC OF YOUR LIFE"  
AM 1570



# Musings

## of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

### Dave Schmidt

P. O. Box 11502

Wilmington, DE 19850-1502

Times are local per Muse; submit double-spaced only.

DUNCAN J. SHAW - 15 MOORING ROAD - SAN RAFAEL, CA 94901-3514

Not much DX lately due to classes & work. I would like to go to the convention in IA, is there anyone out there in DX land who would be willing to share a room? Please write. Could the approximate start time Friday and end time Monday be published to help plan air schedules? Please note the new address for the summer, I'll be back in LA in Sept. I am also interested in trading cassette tapes from other DXers, I am interested in local radio talk shows. 73's

BRUCE CONTI - 46 RIDGEFIELD DRIVE - NASHUA, NH 03062-1174

On Sat. 4/18, 4 of us got together for some Spring DX activities. 1st, I met MARK CONNELLY at the Burlington Mall Radio Shack, where he bought some components for another one of his DX magic boxes. Then we went into Brookline (Boston), where we picked up NFLO's DR. JEAN BURNELL & we headed up to the home of new member/DXer TOM BEATON in Manchester-by-the-Sea. There, Mark demo'd phasing and regenerative tuning for Tom, and the remotely tuned loop for Jean. Mark also brought his bow & arrows to demonstrate his marksmanship, putting up a new antenna wire for Tom, shot over the top of a tall pine tree, with a treat of home baked cookies for us during the break, done by Tom's Mom - thanks! We wrapped up the days activities with dinner in the scenic Gloucester seaport, followed by a mini DXpedition in Rockport. We had 2 set ups going, on a jetty over looking the open ocean. Mark set up his DX 440 & loops in his car, and we ran my DX400 & MWDX5 phasing unit w/2 LWS in Tom's car. There was some decent DX for mid April. Loggings in Tom's car included Algeria-891 8:06 PM w/a women interviewing a man in FF accented Arabic. Morocco-1044 came in nicely 8:17 PM w/ Arabic talk & music. We found a null on WCB5-680 but only heard down-in-the-dirt weak SS. St. Kitts & Nevis-895 were strong w/PSA for the Caribbean Conservation Assoc. & reggae music 9:39 PM. A nice surprise was the British Virgin Islands-780 bombing in w/calypto music just before 10PM, when it was time to pack up for the night. Mark had some better luck w/the loops, nabbing Egypt & the Canary Islands. It was nice to meet Dr. Jean and fun listening to Mark & Jean discuss European, African & Brazilian catches. Thanks for Mark in coordinating the get-together. Let's do it again sometime! 73's

CARL DABELSTEIN (K0SBV) - 3131 SUMTER AVE. N - CRYSTAL, MN 55427

As the DX season winds down, it appears that my 1st year in the Twin Cities went OK. My log is up to about 325 stations in 37 states, a far cry from the 2500+ log I had from the Omaha-Lincoln-Overland Park area, but at least I'm working on it. Highlights of the past season was the DXpedition at Camp Omega near Fairbault sponsored by the MN DX Club in Feb. Fellow NRCers GEORGE SHERMAN of the Twin Cities, RICK DAU from IA City, & ERNIE WESOLOWSKI of Omaha were in attendance. Reception was fairly good using a 1500' LW. This will probably be my last MUSING for a while. My subscription is up for renewal soon & I am thinking of not renewing it. Although my interest in the hobby hasn't waned, I find that DX NEWS has changed to the point it doesn't serve the purpose for me it used to. I've been a member of the NRC for more than 30 years, joining when I was in JR High School. I find the DX AUDIO SERVICE adequately serves my DX info needs & its difficult to economically justify paying for both. I do hope to get a chance to see everyone at the convention on Labor Day weekend. Til then, 73's & good DX! (Sorry to learn of your choice, Carl, we'll miss your reports. BUT, read on, you'll see a real BLAST FROM THE PAST further along - read on!-DWS)

MORRIS BORENSEN - 29 JANET BLVD - SCARBOROUGH, ON M1R 1H7

Well, I missed the deadlines for the 25 year members and the hollow state enthusiasts but 'better late than never' I guess (my motto-hi!-DWS). Actually, I joined the NRC in 1966 while I was a high school student living in the tiny village of Emsdale, ON. I did drop out for a year or two on a couple of occasions while attending University, etc. As for the tube gear, my main receiver since 1972 has been a Hamerlund HQ150 which I purchased used & reconditioned from a firm in Long Island, NY. It was a great receiver and I wouldn't think of letting it go. Other tube receivers I've owned over the years included an Echophone EC1 (souped up by my father, it was my 1st ever communications receiver), an AirForce surplus Canadian/Marconi R1155A and a Racal RA17. I hated to part with the Racal but it was just too big for the apartment I owned at the time, it & the HQ150 took up most of my bedroom! This is not to say that I haven't used solid state at various times, I've owned an Allied Astronaut 6, Realistic Patrolman-9, Realistic TRF 12-655, Panasonic RF2800, Realistic DX302, GE Superadio, Sony ICF-2010

and Panasonic RF-865. Some are still in my possession but are used for SW or FM DXing and/or backup on the MW. My interests other than DXing are many and varied and include photography, nature, history and collecting folk & blues music. By the way, if anyone could tape EARLY WRIGHTS BLUES & GOSPEL program, week nights on WRDX-1450 Clarksdale, MS, I would gladly pay for a copy. In conclusion, I would like to welcome back my long time friend TIM KERFOOT of Toronto (East York) back to the NRC! 73

STEPHEN H. PONDER - PO BOX 58941 - HOUSTON, TX 77258-8941

Hello again! So much time has slipped away since my last MUSE that an introduction (or is it a re-introduction) is probably in order. I am an Electrical Engineer (BSEE in 1975 from LA Tech. university) employed by Barrios Technology here in the Clear Lake City area of Houston. I am presently working for NASA-Johnson Space Center in the Space Station Freedom Operations Planning section of the Mission Operations Directorate (MOD). I started work for the company in June 1990. My wife is an RN (BS Nursing in 1980 from NW LA University) and is employed as an Administrative Nurse in the Pediatrics Dept. of St. John Hospital. We've been married for almost 4 years now and do not have any children (yet). I started DXing w-a-y back in 1965 when I was in the 7th grade but really became active in the hobby in 1975 during graduate school in Ft. Worth, Tx. To date, I have heard over 925 stations from 4 different DXing locations: Shreveport, LA.; Ft. Worth, TX.; Charlotte, NC.; Houston, TX. Of those 925+ stations I have verified almost 800 of them. I have also DXed while vacationing in Hawaii (twice, once in 1988 and in 1991) and Cancun (in 1990). I am an avid SW DXer, belonging to NASWA and OXDA. My amateur radio call is N5WBI (I upgraded to General class back in August 1991) and am a Shuttle SAREX volunteer for the NASA amateur station W5RRR here at JSC. I hope to be active in the pages of DX NEWS once again. Good DX! [Welcome back, Steve, and we hope to see your reports in here often!-DWS]

BRUCE REYNOLDS - 1617 CORTE DE MEDEA - SAN JOSE, CA 95124

Greetings! As a 'lost sheep' returning to the NRC fold after an absence of about 15 years, a reintroduction is in order. I first joined the NRC in the mid-60's on the recommendation of RUSS EDMUNDS when I was a college student & was an active DXer from near Warrensburg, MO until a stint in the USAF from 1969-73. I then resumed DXing from MO until my activity slackened off and I dropped out of the NRC around 1977-78. My life has gone a series of major changes during my long absence. The oldtimers may remember that in the mid 70's, I worked for KOKO-1450. In 1977, I switched to the Warrensburg newspaper and in 1979 I took a teaching position in Thailand. I was married in Bangkok in 1982. Between 1982-88 I completed a PhD in Asian History at the U of Hawaii. That period included research stays in Tokyo (2 years) & Bangkok (9 months). My most recent 'radio' work was a Sat. AM DJ from KTYD, a cable outfit in Tokyo, in 87. In 1988, I accepted a position in the History Department at San Jose State University and we have lived here since. My last direct contact with the NRC was the St. Louis Convention in 1979, but I have kept somewhat abreast of NRC developments through good friend and regular correspondent CARL "SKIP" DABELSTEIN. My interest in DXing was rejuvenated in Feb. when I took advantage of a sale and bought a GE Superadio II. It was truly a bargain, as in the ensuing 3 months, I have taped nearly 300 stations from it. My DX has all been between 0530 & 0000 local time as I am no longer up to the all night sessions. When Skip passed on a batch of DX NEWS issues, I was pleased to see so many familiar names in these pages, including this column's editor whom I have never met face to face but with whom I had a regular correspondence more years ago probably than either of us would like to remember! (The good ole days-hi!-DWS). I was particularly happy to see that ERC is still pulling in the DX and that old comrades like WALT BREVILLE are still with the club. I hope to be an active contributor again. 73 (And a big welcome back to you, Bruce, glad to learn that all is well with you! Yes, your DX reports will be welcomed in this column as well as any other info you may wish to share. Keep in touch!-DWS)

CESAR OBJIO - CALLE ENRIQUE HENRIQUEZ 69 - SANTA DOMINGO, DR

Sorry, this time I could not do my usual listening on the Holy Week. My mother-in-law died on the Tuesday evening of Holy Week so on Wednesday and the rest of the week, I had to attend to the burial and the fragile health of my wife, who had to be taken to the doctor, and then taken care of, in addition to work at home and my particular job, you can see that I had no time to listen. She is much better now. My few loggings have been sent to IDXO. I really enjoy listening those moments of the Holy Week when most of our stations are off, most of the people leave the city and it is almost empty, you may think it belongs to you as you can hardly see people on the street and the extraordinary stillness at night that you are surprised. Most of the frequencies on the dial were covered with Venezuelan stations which rarely sign off. I wanted to catch some Columbian & Central American stations late at night but nothing could be heard, I was not lucky with them. Maybe next time! 73



Well, it's the end of April and all the snow is gone and we hope it stays that way. It seemed to be quite a long winter but it was a good DX season here in Winnipeg and at Valhalla Beach. New countries such as Belize, Jamaica & New Zealand made the DX most pleasurable, even at -20 C. I have finished my latest project, a 4 foot box loop. It tunes from 510-1700 and has quite deep nulls. In fact, in the first few days of use, I managed 3 new stations including long sought Belize on 830. Nulling WCCO is no mean feat up here. I can also use all frequencies, even the adjacent channels next to our locals. CKCK & WTMJ are becoming pests on 820 when only a month ago they were DX. By using the S meter on my ICR70, I can create a null that will register between 20 & 40 db. I'm not sure that if it is great or not but it does the trick for me. By the way, this loop is an enlarged version of my 3 foot Don Moman designed loop. It is passive in nature and therefore uses no amplification. Also, the thing I really like is the fact that the loop, stand & rotating/tilting device combined only has 8 screws and 2 bolts. This simple but very effective design I feel contributes a large amount to why the loop works so well. With almost no metal involved, the loop maintains an excellent pattern and that translates into more signal to the radio. If it works well, I may have to consider a 5 foot version but that will mean a major re-do of the radio room so it will fit. As for now, I intend to use the 4 foot loop to its max. Next is a PLAM board for the ICR70. This will be a big boost to my DX. Any member with a R70 S/or R71 who want to boost their rig's performance, the PLAM board is the way to go. I used one at Valhalla Beach on LARRY SHENCHUCK's R70 & was amazed at the way it worked. Further reports on the PLAM (Phase Locked AM) in the future after I give it a go.

MARK CONNELLY - 30 WILLIAM ROAD - BILLERICA, MA 01821-6079

WKFE-1170 is back after a temporary absence. Sometimes unmodulated carrier is noted, usually the contemporary hit programming // 104.7 FM is heard. On 4/18/92, I got together with JEAN BURNELL, BRUCE CONTI & TOM BEATON. The day's activities included demonstrations of DX-enhancers (MWOX5 phaser, MMT2 tuner, RTL-1A remotely tuned loop) and the installation of a sloping antenna from the top of a 90' pine tree at Tom's Manchester, MA location. I used the bow S arrow method of putting up the sloper. I expect to do similar antenna work at Bruce's NH locale soon. Jean, Bruce & Tom are now phasing-unit equipped, also Jean has a QX440/MMT2/RTL1A set up for after work coastal DXpeditioning of the type I used to do in the late 70's/early 80's when I worked near the Boston waterfront. After spending part of the afternoon at Toms, we all headed over to Gloucester for a seafood dinner. This was followed by a sunset DXpedition to Granite Pier in Rockport, a site I've often used. We ran a DXing position in each of the 2 cars. QX440 receivers were used exclusively. The QX440 in my car was connected to the RTL1A loop phased against a homebrew remotely-tuned active whip with the DCP1 controller/phaser. The antenna set up going to Tom's car consisted of 2-100' LWS on the ground, these were phased with the MWOX5. The loop vs whip set up did a bit better for North Africa, SW Europe and Jean's NF 'home' stations, CHCM-740, CBT-540, CBN-640 & VOXM-590. Nulling WEEI to get VOXM was easy! Tom's phased wires set-up worked better to the Caribbean & S America. Conditions were slightly on the auroral side, mainland Europe were only represented by Spain & Portugal. The loudest TA's were from Algeria & Morocco. Egypt-1107 came in well, Azores/Canaries battled it out on 837 & WBSK/CKAD-1950 were loudly hatted by Mauritania-1345. Numerous Caribbean stations came in well, St. Lucia-840 (in Creole FF) had the best signal I've heard from it at a location other than Cape Cod. It was blowing WHAS away! Overall, I'd rate conditions as average for April, short-skip domestic noise worse than during the winter, TA signals not up to peak until an hour after sunset. Nonetheless, a good time was had by all 4 of the New England/Maritime Canada region DXers involved. Some of us heard new countries.

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850-1502

It looks as the long waiting to get on the air WWJZ-640 is getting near, it's reported that the new towers are up. Also, even though it was reported as on, Florence, NJ-1460 (WRLB, now WIF1) is not, as it wasn't heard on a recent pass through that area. Also, even though newspaper reports had WVA8-1550 back on by 4/15, they are still dark as is WCMS-1050 as on 5/15. This was probably one of the columns we should have themed a "reunion" issue of sorts, with the reports from STEVE & BRUCE. Nice to see them back in the NRC. Otherwise, our workload continues at a frantic pace, having made a trip to Dillon, SC again 5/12-5/15 (then hearing WZNS on a FM opening the following week!). Lots of notes going to Mr. TONY this time! And that is it for this issue, CUNA (weeks)!!

## NRC DXCon - '92 in Omaha

This year's convention, on September 4-6, will be held in the "Big O", Omaha, Nebraska, at Days Inn - 3001 Chicago Street - 61831, on the edge of the downtown. Registration fee is \$40; \$15 for children under age 13. Room rates are a flat \$46 plus \$7.52 in tax per room, and you must mention the NRC for this special rate. This is for one to four people per room with two double beds. Rooms for the disabled are available. Each room has a refrigerator. A Deluxe Continental breakfast is included each morning in the Friendship Room. If you miss your favorite DX the night before, work off your frustrations in the fitness center and enjoy the sauna and whirlpool. The Nebraska Room is ours for the entire three days. The "Big O Team" is joining forces to present to you a joyous time. a shopping spree will be provided for the ladies. Tours and two main meals are in the works along with a guest speaker. For reservations at the six-story hotel, call direct: (402) 345-2222, and be sure to tell them you want the NRC Convention Rate of \$46.00 If you are even considering "Big O" this year, write for a free convention packet to Ernie J. Wesolowski - 13312 Westwood Lane - Omaha, NE 68144-3543. Send auction items to Ernie after 8-1, postpaid. BYOB; beer and pop provided. Good Amtrak service from Chicago and Denver. Same for airlines with a free shuttle (7:00 am to 10:30 pm to Days Inn).

Convention '92 Update ... Summer has arrived in "Big O". KNRC-640 AM Nighttime and 99.3 FM fulltime are under construction. Tables are set for our Saturday night banquet and Sunday noon complete ethnic lunch. 3 tours are being arranged with bus transportation, including some drive-by station tours. John Bowker and Fred Vobbe are preparing technical talks and updated info on the broadcasting changes to make history in our hobby. Skip Dabelstein has already received auction items and door prizes from some of the 40 companies he has contacted. One member is coming from -46° south latitude just to see YOU! Our first tour is at 3:00 pm Friday. Don't forget - the deadline for registration is August 11. See you over Labor Day weekend in Omaha! -The Big O Team: Ernie, Bob, Carl, Curie, Dan, Mike, Neil, and Skip.

From Skip: Thanks to the following convention supporters (so far): *Monitoring Times ... Popular Communications ...* and Electronic Equipment Bank. More to come!

NATIONAL RADIO CLUB ----- SEPTEMBER 4-6, 1992

Please reserve the following accommodations:

Accommodations	Rate
Single (One Person)	\$46.00
Double (Two Persons)	\$46.00

Reservations received after August 11, 1992 will be confirmed on a space available basis.

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